



04/03/2007 CNEGA1 00000017 10760139  
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PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 27, 2007

Date

Phoebe E. Pogson

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/760,139

Confirmation No. : 7218

Applicants : Eric B. Cummings et al.

Filed : January 16, 2004

Attorney Docket No.: 33532/US

Art Unit : 1753

Customer No. : 27,076

Examiner : Surekha Vathyam

Title : DIELECTROPHORESIS DEVICE AND METHOD HAVING NON-UNIFORM ARRAYS FOR MANIPULATING PARTICLES

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

04/03/2007 CNEGA1 00000016 10769139

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Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. A copy of the cited non-patent literature reference, as required under 37 C.F.R. § 1.98(a)(2), is enclosed. Copies of the cited U.S. patents and U.S. patent application publication will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(c). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DORSEY & WHITNEY LLP



Edward W. Bulchis  
Registration No. 26,847

EWB:dms

Enclosures:

- Postcard
- Check
- Fee Transmittal (+ copy)
- Copy of IDS
- Form PTO-1449
- Copy of (1) cited reference

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FORM PTO-1449  
(REV.7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
33532/USAPPLICATION NO.  
10/760,139**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANT(S)

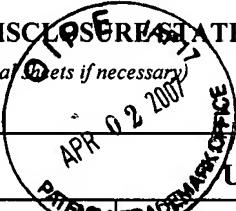
Eric B. Cummings et al.

FILING DATE

January 16, 2004

GROUP ART UNIT

1753

**U.S. PATENT DOCUMENTS**

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE     | NAME             | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|----------|------------------|-------|----------|----------------------------|
| AA                | 6,749,736 B1    | 06/15/04 | Fuhr et al.      | 204   | 643      |                            |
| AB                | 6,875,329 B2    | 04/05/05 | Washizu et al.   | 204   | 547      |                            |
| AC                | 2005/0072676 A1 | 04/07/05 | Cummings, et al. | 204   | 547      |                            |
| AD                |                 |          |                  |       |          |                            |
| AE                |                 |          |                  |       |          |                            |
| AF                |                 |          |                  |       |          |                            |
| AG                |                 |          |                  |       |          |                            |
| AH                |                 |          |                  |       |          |                            |
| AI                |                 |          |                  |       |          |                            |
| AJ                |                 |          |                  |       |          |                            |

**FOREIGN PATENT DOCUMENTS**

|    | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|----|-----------------|------|---------|-------|----------|-------------|----|
|    |                 |      |         |       |          | YES         | NO |
| AK |                 |      |         |       |          |             |    |
| AL |                 |      |         |       |          |             |    |
| AM |                 |      |         |       |          |             |    |
| AN |                 |      |         |       |          |             |    |
| AO |                 |      |         |       |          |             |    |

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |  |
|----|--|
| AP | J.I. Molho et. al., "Fluid Transport Mechanisms in Microfluidic Device," Micro-Electro-Mechanical Systems (MEMS), 1998 ASME International Mechanical Engineering Congress and Exposition (DSC-Vol.66), 8 pages total (available at <a href="http://mems.stanford.edu/~aeh/publications/Molho_asme98.pdf">http://mems.stanford.edu/~aeh/publications/Molho_asme98.pdf</a> ) |
| AQ |  |

EXAMINER

DATE CONSIDERED

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).